PATENT APPLICAT. ... FEE DETERMINATION RECORD Application or Docket Number Ef. ve December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE (Column 1) (Column 2) SMALL ENTITY U.S. NATIONAL STAGE FEES RATE FEE RATE FEE **BASIC FEE** SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FFF OR BASIC FEE Satisfies PCT Article 33(1)-**EXAMINATION FEE** All other situations = (4) = \$50/\$100EXAM, FEE \$ 100 / \$ 200 EXAM. FEE U.S. is ISA = \$50/\$ 100 SEARCH FEE ALL other countries = All other situations = SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 = X \$ 250 =TOTAL CHARGEABLE CLAIMS 22 minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) OR SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** AMENDMENT RATE TIONAL **PAID FOR** FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus *** X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADDIT. (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT 8 ADDI-**AFTER PREVIOUSLY** RATE TIONAL EXTRA RATE MENDMENT AMENDMENT TIONAL PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.